Electronic Version
Stylesheet Version v1.1.1

IMAGE CAPTURING APPARATUS WITH LASER-FRAMING VIEWFINDER AND LASER POINTER FUNCTIONS

Abstract

A laser source is installed inside a housing for generating a laser beam.A first lens group is installed inside the housing for diverging the laser beam from the laser source.A reflecting object is installed inside the housing in a rotatable manner for reflecting the laser beam from the first lens group.A second lens group is installed inside the housing for diverging the laser beam from the reflecting object.A framing mask masks the laser beam and displays a laser-framing viewfinder. A third lens group is installed on the housing for focusing the laser beam. A camera lens is installed on the housing for capturing an image framed in the laser-framing viewfinder. When the reflecting object rotates to a first location a laser-framing viewfinder is generated.When the reflecting object rotates to a second location a laser pointer is generated.